United Water Environmental Services Inc. 1111 Nantasket Avenue Hull, MA 02045-1313

Phone: (781) 925-0906



July 14, 2014

Department of Environmental Protection Southeast Regional Office Bureau of Resource Protection 20 Riverside Drive Lakeville, Ma 02347

Attn:

Mr. David Burns

RE:

June 2014 Discharge Monitoring Report for the Hull, MA Water Pollution Control Facility, Permit

NO.MA0101231, Discharge No 001

Dear Mr. Burns:

Attached is the Discharge Monitoring Report for the month of June, for the Hull Wastewater Treatment Facility (WWTF). The WWTF had five individual permit exceedences for the month. The monthly average for enterococci was 53cfu/100ml vs. a monthly average limit of 35cfu/100ml. A daily effluent total suspended solids sample on June 19th resulted in the following violations; a daily max result of 130 mg/L versus a limit of 50 mg/L, a weekly average result of 130 mg/L versus a limit of 30 mg/L, and a weekly average pounds result of 1,541lbs versus a limit of 1,152lbs.

It is believed that these exceedences were due to a restriction in the influent line to secondary clarifier #1. The clarifier was taken off line and inspected at which time the restriction was identified as rags and debris that we believe had passed through the temporary manual bar screen in the head-works. This restriction was removed from the influent line. Effluent samples the following week showed all permit parameters back in compliance. We continue routine process control monitoring and review with all facility staff to maintain optimum operation of the treatment system. As previously noted a second, finer bar screen has been installed to improve screening in the head-works.

If you have any questions regarding the monthly activity at the Hull Treatment facility or need additional information please contact me at (781) 925-0906.

Very truly yours,

cc. Teresa O'Callaghan, United Water Jim Dow,Chief Facility Manager